

Title (en)  
Oil-coated microparticulated gellan gum.

Title (de)  
Mit Öl überzogene Gellanmikroteilchen.

Title (fr)  
Gomme gellan sous forme de microparticules recouvertes d'huile.

Publication  
**EP 0630580 A2 19941228 (EN)**

Application  
**EP 94201731 A 19940616**

Priority  
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Abstract (en)  
The invention is oil-coated microparticulated gellan gum microparticles which are useful as a fat replacer, as an encapsulant and/or as a delivery system for food ingredients in low- or no-fat food matrix . The microparticles are substantially spherical and have particle sizes ranging between about 0.1-10 microns. Primarily, these microparticles have particle sizes ranging between 0.1-5.0 microns. The microparticles have a narrow size distribution, with about 70-80% ranging between the 0.1-5.0 micron size. The particles have a high degree of deformability and surface hydrophobicity.

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IPC 8 full level  
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CPC (source: EP US)  
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